Application/Control Number: 10/552,743 Page 2

Art Unit: 1797

INFORMATION DISCLOSURE STATEMENT

1. The prior art references cited in the Information Disclosure Statement filed on September

29, 2008 have been entered, considered, and made of record.

EXAMINER'S STATEMENT OF REASONS FOR ALLOWANCE

2. The following is an examiner's statement of reasons for allowance: The prior art

(including the prior art cited and submitted in the Information Disclosure Statement filed on

September 29, 2008) fails to teach or fairly suggest Rayleigh fission generated charged fine

particulate water that has a particle size of 3 to 100 nm and also contains at least one of hydroxyl

radicals, superoxides, nitrogen monoxide radicals, and oxygen radicals.

Any comments considered necessary by applicants must be submitted no later than the

payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for

Allowance."

Application/Control Number: 10/552,743 Page 3

Art Unit: 1797

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Richard L. Chiesa whose telephone number is (571) 272-1154.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Duane S. Smith, can be reached at (571) 272-1166.

Any inquiry of a general nature or relating to the status of this application should be directed to the Technology Center 1700 receptionist whose telephone number is (571) 272-1700.

Facsimile correspondence must be transmitted through (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Richard L. Chiesa October 14, 2008

/Richard L. Chiesa/ Primary Examiner Art Unit 1797